

What is claimed is:

1. A moving image data controlling apparatus comprising:

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moving image source input unit for inputting moving
5 image data;

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information input unit for inputting control  
information designating a processing for the moving  
image data inputted through said moving image source  
input unit; and

10            data integrating unit for integrating the moving  
image data inputted through said moving image source  
input unit with the control information inputted through  
said information input unit.

2. A moving image/data controlling apparatus  
15 comprising:

digital moving image source input unit for  
inputting digital moving image data containing plural  
data of a predetermined image unit;

area information input unit for inputting area  
20 information defined for each predetermined image unit of  
the digital moving image data inputted through said  
moving image source input unit; and

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data integrating step for integrating the moving image data inputted through said moving image source input step with the control information inputted through said information input step.

5            5. A moving image data controlling apparatus  
comprising:

moving image source input/unit for inputting moving  
image data;

information input unit for inputting control  
10 information designating a processing for the moving  
image data inputted through said moving image source  
input unit; and

data changing unit for executing data change  
designated by the control information to a moving image  
15 data stream obtained from the moving image source input  
unit.

6. A moving image data controlling apparatus  
according to Claim 5, wherein said data changing unit  
executes the data change while said moving image data  
stream is reproduced.

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7. A moving image data controlling apparatus according to Claim 5, further comprising:

instructing unit for instructing said data changing unit whether or not the data change is executed and/or how to change data when the data change is executed in accordance with an input from an user or from another event.

8. A moving image data reproducing method  
comprising:

10        a step of inputting moving image data;  
       a step of inputting control information designating  
 a processing for the moving image data; and  
       a step of executing the processing designated by  
 the control information to a moving image data stream  
 15        obtained from the inputted moving image data.

9. A moving image data reproducing method according to Claim 8, wherein the data change is executed while said moving image data stream is reproduced.

10. A moving image data reproducing method  
20 according to Claim 8, wherein an instruction from an  
user or another event is inputted, and an existence of

the data change and/or a change content are decided in accordance with the inputted instruction or the inputted event.

11. A computer readable medium storing a program  
5 making computer function as;

moving image source input step for inputting moving  
image data;

information input step for inputting control information designating a processing for the moving image data inputted through said moving image source input step; and

data changing step for executing data change designated by the control information to a moving image data stream obtained from the moving image source input step.

12. A moving image/data controlling apparatus  
comprising:

digital moving image source input unit for  
20 inputting digital moving image data containing plural  
data of a predetermined image unit;

area information input unit for inputting area  
information defined for each predetermined image unit of

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the digital moving image data inputted through said moving image source input unit; and

data changing unit for obtaining a digital moving image stream from the moving image source input unit and  
5 for executing data change to pixels of the digital moving image data designated by the control information in each predetermined image unit of the digital moving image stream.

13. A moving image data controlling apparatus  
10 according to Claim 12, further comprising:

instructing unit for instructing said data changing unit whether or not a pixel value is changed and/or how to change the pixel value when the pixel value is changed.

15 14. A moving image data controlling method comprising:

a step of inputting digital moving image data containing plural data of a predetermined image unit;

a step of inputting area information defined for  
20 each predetermined image unit of the inputted digital moving image data;

a step of obtaining a digital moving image stream

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from the digital moving image data; and

a step of executing data change to pixels of the digital moving image data designated by the control information in each predetermined image unit of the digital moving image stream.

15. A moving image data controlling method according to Claim 14, wherein it is instructed whether or not a pixel value is changed and/or how to change the pixel value when the pixel value is changed.

10            16. A computer readable medium storing a program  
making computer function as;

digital moving image source input step for  
inputting digital moving image data containing plural  
data of a predetermined image unit;

15            area information input step for inputting area  
information defined for each predetermined image unit of  
the digital moving image data inputted through said  
moving image source input step; and

data changing step for obtaining a digital moving  
20 image stream from the moving image source input step and  
for executing data change to a pixel of the digital  
moving image data designated by the control information

**Q**uebec City, 1980-1981  
**R**egional Council of the Saguenay-Lac St-Jean  
**S**aguenay-Lac St-Jean Regional Council  
**T**he Saguenay-Lac St-Jean Regional Council  
**V**ice-President of the Saguenay-Lac St-Jean  
**W**orking Group on the Environment  
**X**-ray fluorescence spectrometry  
**Y**ellowknife, Northwest Territories  
**Z**inc

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in each predetermined image unit of the digital moving  
image stream.

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